

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/720,431	11/24/2003	Takuji Shirasawa	2352.001	5106
23405 HESLIN ROTI	7590 05/29/200 HENBERG FARLEY &	EXAMINER		
5 COLUMBIA CIRCLE			HIRIYANNA, KELAGINAMANE T	
ALBANY, NY 12203			ART UNIT	PAPER NUMBER
				****
•			MAIL DATE	DELIVERY MODE
			05/29/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
	пропошнение.				
Notice of Abandonment	10/720,431	SHIRASAWA ET AL.			
	Examiner	Art Unit			
	Kelaginamane T. Hiriyanna	1633			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address					
This application is abandoned in view of:					
<ol> <li>Applicant's failure to timely file a proper reply to the Office</li> <li>(a)  A reply was received on (with a Certificate of N period for reply (including a total extension of time of b)  A proposed reply was received on, but it does</li> </ol>	failing or Transmission dated month(s)) which expired on _	), which is after the expiration of the			
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).					
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) ☐ No reply has been received.					
<ol> <li>Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).</li> <li>The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).</li> </ol>					
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) The issue fee and publication fee, if applicable, has not been received.					
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).					
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
(b) No corrected drawings have been received.					
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	e attorney or agent of record, the ass	ignee of the entire interest, or all of			
The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.					
<ol> <li>The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair</li> </ol>		se the period for seeking court review			
7. ☑ The reason(s) below:		9 1111			
Consulted Attorney Erika J: Senska on 5/18/07, the	Application is abadoned.	SUMESH KAUSHAL, PH.D. PRIMARY EXAMINER			
		Kelaginamane Hiriyanna			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.					